# Fall 2009 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR Erosion Survey

## San Joaquin River Basin

RD2058 Reclamation District No. 2058	Overall LMA Rating	Total LMA Miles				
Pescadaro	U	6.71				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	1.17	0.04	1.33	19.82%		
Trim / Thin Trees	0.35	0.18	1.07	15.95%		
Encroachments	0.24		0.24	3.58%	0.06	
Animal Control	0.12	0.01	0.16	2.38%		
DWR Erosion Survey	0.05		0.05	0.75%		
LMA Totals:	1.93	0.23	2.85	42.47%	0.06	0.00

# **LMA District Cover Sheet**

## Fall 2009 Levee Inspection Results

# **Reclamation District No. 2058 Pescadaro**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)							
* Overall LMA Rating (Fall Only)			U								
	** Non-receipt of Su	mmer or Winter Inspe	ection Reports may effec	ct overall annual rating							
* SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.  FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.											
omments											

# Flood Control Project Maintenance Levee Inspections

## **Unit Cover Sheet**

## Fall 2009 Levee Inspection Results

# **Reclamation District No. 2058 Pescadaro**

	Bank	Unit Miles									
	Left	6.71									
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)						
Unit Maintenance Rating (Fall Only)			U								
Date of Inspection	4/20/2009		10/6/2009								
DWR Inspector	Richard Willoughby		John Paasch								
Accompanied By											
Check one:											
<ul> <li>During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.</li> <li>During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.</li> <li>(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).</li> </ul>											
Comments											
information must also be	3	eet should be signed ar	nd dated by the LMA Represent ch 31 (Winter Inspection). Pleast spection Reports Room LL-30	tative an	nd returned to						
x											
Signature of LMA Repres	sentative		Date								

## Levee Inspection Report By Mile - Fall 2009

# Reclamation District No. 2058 Pescadaro

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

LMR	Levee	Mile			Loca	Rat	A 11 / 10	GPS Latitud	e/Longitude	Issue No.
No.	Start	End	Category	Item	Location *	Rating	Action/Comment	Start	End	Photo
1	0.00	0.15	Earthen Levee	Vegetation	WS	Α	Inspector Comments: Vegetation on water side of levee crown is maintained to allow access and visibility.	37.801590 ° -121.420799 ° -		945
2	0.05	0.05	Earthen Levee	Encroachments	WS	М	Debris Inspector Comments: Rusted metal pipe and concrete is present within 20-ft of crown.	37.802209 ° -121.420356 ° -		946 Y
3	0.12	0.12	Earthen Levee	Animal Control	WS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.  Inspector Comments: Burrow hole ob water side. Leve is enxtremely wide at this point.	37.803012° -121.419732°-	37.803012° 121.419732°	
4	0.15	0.18	Earthen Levee	Encroachments	WS	М	Prunings Inspector Comments: Prunings piled on water side hinge point are obstructive.	37.803416 ° -121.419411 ° -	37.803876 ° 121.419042 °	
5	0.19	0.21	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	37.803853 ° -121.419083 ° -		4
6	0.26	0.34	Earthen Levee	Animal Control	WS	М	Exterminate rodents and backfill and compact or grout burrows.	37.804654 ° -121.417868 ° -	37.804430 ° 121.416532 °	944
7	0.27	0.29	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.804553 ° -121.417967 ° -	37.804657 ° 121.417567 °	936 Y
8	0.41	0.43	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Brush within 20-ft of levee crown impedes access and visibility.	37.803831 ° -121.415718 ° -	37.803668 ° 121.415530 °	
9	0.43	0.46	Earthen Levee	Vegetation	WS	Α	Inspector Comments: Vegetation within 20-ft of water side slope has been maintained to permit visibity and access.	37.803643 ° -121.415518 ° -		
10	0.44	0.44	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Brush within 10-ft of landside toe limits access and visibility.	37.803598 ° -121.415465 ° -	37.803598° 121.415465°	950
11	0.50	0.71	Earthen Levee	Vegetation	CR	М	Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Annual vegetation removal does not appear to have been done.	37.802834 ° -121.414550 ° -		953
12	0.50	0.71	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Annual vegetaion maintenance does not appear to have been done.	37.802903 ° -121.414648 ° -	37.801834 ° 121.411244 °	
13	0.64	0.71	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	37.801942 ° -121.412543 ° -	37.801835 ° 121.411244 °	954

\* Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Fall 2009

# **Reclamation District No. 2058 Pescadaro**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

LMR	Levee	Mile	Category	Item	Location *	Rating	Action/Comment	GPS Latitude/Longitu	iue	Issue No.
No.	Start	End	Outogory	item	tion	ng	, tottorii Goriillicht	Start End		Photo
14	0.77	1.03	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Vegetaion within 10-ft of levee toe blocks visibility.	37.801752 ° 37.80139 -121.410145 ° -121.40550		955
15	0.77	0.83	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	37.801749 ° 37.8016 -121.410127 ° -121.4091		956
16	0.82	0.93	Earthen Levee	Trim / Thin Trees	WS	U	Trim and thin trees to allow visibility of the ground and room to flood fight.	37.801687 ° 37.80143 -121.409448 ° -121.4074		14 Y
17	0.83	0.83	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.801618 ° 37.8016 -121.409200 ° -121.4092		937
18	0.97	1.05	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.801378 ° 37.8014 -121.406636 ° -121.4051		957
19	1.12	1.17	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.801687 ° 37.8019 -121.404178 ° -121.4033		5
20	1.22	1.22	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	37.802253 ° 37.80225 -121.402242 ° -121.40224		958 Y
21	1.29	1.33	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.802495 ° 37.8026 -121.401157 ° -121.4005		6
22	1.30	1.30	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	37.802581 ° 37.80256 -121.400861 ° -121.40086		15 Y
23	1.34	1.34	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	37.802743 ° 37.80274-121.400188 ° -121.40018		959 Y
24	1.35	1.38	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.802737 ° 37.8028 -121.400201 ° -121.3995		16
25	1.49	1.52	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	37.803363 ° 37.80346 -121.397543 ° -121.39716		960 Y
26	1.69	1.72	Earthen Levee	Vegetation	WS	M	Elderberries are blocking visibility and flood fight capability.	37.804158 ° 37.8043; -121.394169 ° -121.3936		961
27	1.72	1.74	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.804340 ° 37.80443 -121.393570 ° -121.3932		962
28	1.80	1.84	Earthen Levee	Trim / Thin Trees	WS	U	Trim and thin trees to allow visibility of the ground and room to flood fight.	37.804658 ° 37.80479 -121.392300 ° -121.3915		17
29	1.89	1.92	Earthen Levee	Trim / Thin Trees	WS	U	Thin trees to allow visibility of the ground and room to flood fight.	37.804783 ° 37.8047; -121.390579 ° -121.3901;		963 Y

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

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## Levee Inspection Report By Mile - Fall 2009

# Reclamation District No. 2058 Pescadaro

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

LMR	Levee	Mile	Catamani	lés us	Location *	Rating	A ski a n / O ann an an k	GPS Latitude/Longitude	Issue No.
No.	Start	End	Category	Item	ition	ing	Action/Comment	Start End	Photo
30	1.99	2.03	Earthen Levee	Trim / Thin Trees	WS	M	Thin trees to allow visibility of the ground and room to flood fight.	37.804497 ° 37.804350 ° -121.388905 ° -121.388252 °	
31	2.15	2.15	Supplemental	DWR Erosion Survey	WS	М	Inspector Comments: 2009: Longitudinal crack where air vent is located; portion of vertical pipe exposed; small chunks of concrete debris on lower 1/2 of slope; [2009 SiteID:RD2058U1RM1.78]	37.803769 ° 37.803769 ° -121.386341 ° -121.386341 °	
32	2.42	2.42	Earthen Levee	Trim / Thin Trees	WS	M	Thin trees to allow visibility of the ground and room to flood fight.	37.802793 ° 37.802793 ° -121.381354 °	
33	2.45	2.45	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Tumble weeds piled on landside slope.	37.802683 ° 37.802683 ° -121.380943 ° -121.380943 °	
34	2.48	2.60	Earthen Levee	Vegetation	LS	Α	Inspector Comments: Levee vegetation is maintained to allow access and visibility.	37.802568 ° 37.802104 ° -121.380447 ° -121.378355 °	
35	2.73	2.73	Earthen Levee	Encroachments	LS	М	Prunings Inspector Comments: Tumble weeds on slope.	37.801581 ° 37.801581 ° -121.376026 °	
36	2.80	2.80	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.801329 ° 37.801329 ° -121.374926 ° -121.374926 °	
37	2.92	2.96	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	37.800805 ° 37.800641 ° -121.372815 ° -121.372152 °	
38	3.19	3.19	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	37.798877 ° 37.798877 ° -121.368653 ° -121.368653 °	
39	3.28	3.40	Earthen Levee	Vegetation	WS	М	Control annual grass and weeds on the levee slopes and easements.	37.798020 ° 37.796495 ° -121.367605 ° -121.366342 °	
40	3.49	3.49	Earthen Levee	Vegetation	WS	Α		37.795467 ° 37.795467 ° -121.365598 ° -121.365598 °	
41	3.67	3.74	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	37.793127 ° 37.792214 ° -121.364236 ° -121.363698 °	
42	3.76	3.76	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Photo of flagged bushes obstructing visibility and access	37.791856 ° 37.791856 ° -121.363514 °	
43	3.77	3.77	Earthen Levee	Vegetation	WS	U	Elderberries are blocking visibility and flood fight capability.	37.791745 ° 37.791745 ° -121.363553 ° -121.363553 °	
44	3.96	3.96	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	37.789398 ° 37.789398 ° -121.361713 ° -121.361713 °	

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## Levee Inspection Report By Mile - Fall 2009

# Reclamation District No. 2058 Pescadaro

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

LMR	Levee	Mile	Catamami	lán m	+ Location	Rating	A ation / Common and	GPS Latitude/Lo	ongitude	Issue No.
No.	Start	End	Category	Item	ation	ing	Action/Comment	Start	End	Photo
45	3.97	4.03	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Mangled barbed wire fence on levee slope	37.789369 ° 37. -121.361644 ° -121.	.789005 ° .360694 °	976
46	4.10	4.10	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	37.788730 ° 37. -121.359537 ° -121.		9
47	4.10	4.10	Earthen Levee	Encroachments	LS	М	Debris Inspector Comments: Straw, plastic and cuttings on levee slope and crown.	37.788803 ° 37. -121.359316 ° -121.		977 Y
48	4.30	4.30	Earthen Levee	Trim / Thin Trees	WS	С	Trim trees to at least five feet above ground level.	37.789372 ° 37. -121.356012 ° -121.		940
49	4.49	4.53	Supplemental	DWR Erosion Survey	ws	M	Inspector Comments: 2009: No change observed; berm remeasured at 20'; recommend annual assessment and monitoring of erosion site, per CLRO CES Evaluation 2008 Report; site # same as RM4.0,LM4.51; previously rated "U" [2009 SiteID:RD2058U1RM3.97]	37.789810° 37. -121.352490°-121.		2
50	4.58	4.58	Earthen Levee	Animal Control	WS	М	Exterminate rodents and backfill and compact or grout burrows.	37.789263 ° 37. -121.351352 ° -121.		978 Y
51	4.81	4.81	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	37.786005 ° 37. -121.350508 ° -121.		941
52	4.83	4.83	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.	37.785810 ° 37. -121.350279 ° -121.		979 Y
53	4.87	4.87	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.785190 ° 37. -121.350078 ° -121.		11
54	4.93	4.93	Earthen Levee	Trim / Thin Trees	WS	С	Trim trees to at least five feet above ground level.	37.784730 ° 37. -121.349510 ° -121.		12
55	4.97	4.97	Earthen Levee	Animal Control	ws	U	Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: photos	37.784382 ° 37. -121.348614 ° -121.		980 Y
56	5.11	5.15	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: photo of tumble weeds	37.783405 ° 37. -121.346608 ° -121.		981 Y
57	5.21	5.21	Earthen Levee	Trim / Thin Trees	WS	С	Trim trees to at least five feet above ground level. Inspector Comments: Trees have been trimmed.	37.782853 ° 37. -121.345142 ° -121.		942
58	5.26	5.26	Earthen Levee	Trim / Thin Trees	WS	С	Trim trees to at least five feet above ground level.	37.782658 ° 37. -121.344190 ° -121.		943
59	5.37	5.37	Earthen Levee	Encroachments	WS	М	Garbage	37.782340 ° 37. -121.342170 ° -121.		

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

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## Levee Inspection Report By Mile - Fall 2009

# Reclamation District No. 2058 Pescadaro

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

LMR	Levee Mile Category		Item	tating  **  Location  *		Action/Comment	GPS Latitud	Issue No.		
No.	Start	End	Calegory	пеш	tion	ing	Action/Comment	Start	End	Photo
60	5.62	5.73	Earthen Levee	Encroachments	WS	М	Prunings	37.779675 ° -121.339906 °	37.778479 ° -121.339106 °	983
61	6.00	6.50	Earthen Levee	Vegetation	LS	Α	Inspector Comments: Levee is free of vegetation	0	0	986 Y
62	6.01	6.01	Earthen Levee	Encroachments	WS	M	Garbage Inspector Comments: No change since last inspection.	37.775578 ° -121.336005 °	37.775578 ° -121.336005 °	13 Y
63	6.42	6.42	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	37.772047 ° -121.330188 °	37.772047 ° -121.330188 °	985 Y

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## Levee Inspection Report By Mile - Fall 2009

# **Reclamation District No. 2058 Pescadaro**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

Levee Mile Report Line	2
Start Levee Mile	0.05
End Levee Mile	0.05
Location	Water Side
Category	Earthen Levee
Item	Encroachments
Photo of trash.	
ipaasch 20091015 16.ipg	

Levee Mile Report Line	3			
Start Levee Mile	0.12			
End Levee Mile	0.12			
Location	Water Side			
Category	Earthen Levee			
Item	Animal Control			
Photo of burrow hole on water side				

jpaasch\_20091015\_17.jpg

Levee Mile Report Line	4			
Start Levee Mile	0.15			
End Levee Mile	0.18			
Location	Water Side			
Category	Earthen Levee			
Item	Encroachments			
Photo of tree prunings on levee hinge point.				
jpaasch_20091015_18.jpg				
Jpaa3c11_20031013_10.jpg				







\* Location LS: Land Side WS: Water Side CR: Crown \*\* Rating

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U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

C : Corrected

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## Levee Inspection Report By Mile - Fall 2009

# **Reclamation District No. 2058 Pescadaro**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

Levee Mile Report Line	7			
Start Levee Mile	0.27			
End Levee Mile	0.29			
Location	Water Side			
Category	Earthen Levee			
Item	Trim / Thin Trees			
Photo of trees and thick brush on water side slope of levee.				
jpaasch_20091016_39.jpg				

Levee Mile Report Line	8				
Start Levee Mile	0.41				
End Levee Mile	0.43				
Location	Water Side				
Category	Earthen Levee				
Item	Vegetation				
Brush near crown on waterside slope.					
jpaasch 20091016 38.jpg					

Levee Mile Report Line	9
Start Levee Mile	0.43
End Levee Mile	0.46
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Maintained water side slo	







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## Levee Inspection Report By Mile - Fall 2009

# Reclamation District No. 2058 Pescadaro

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

Levee Mile Report Line	12				
Start Levee Mile	0.50				
End Levee Mile	0.71				
Location	Land Side				
Category	Earthen Levee				
Item	Vegetation				
Photo of vegetation on landside slope and toe.					
jpaasch_20091016_40.jpg					

Levee Mile Report Line	16				
Start Levee Mile	0.82				
End Levee Mile	0.93				
Location	Water Side				
Category	Earthen Levee				
Item	Trim / Thin Trees				
Photo of dense trees on waterside slope.					

jpaasch\_20091016\_41.jpg

Levee Mile Report Line	20	
Start Levee Mile	1.22	
End Levee Mile	1.22	
Location	Water Side	
Category	Earthen Levee	
Item	Vegetation	
Photo of dense brush completely obstructing visibility and access.		







\* Location

LS: Land Side

WS: Water Side

CR: Crown

jpaasch\_20091016\_42.jpg

\*\* Rating

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## Levee Inspection Report By Mile - Fall 2009

# **Reclamation District No. 2058 Pescadaro**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

Levee Mile Report Line	22	
Start Levee Mile	1.30	
End Levee Mile	1.30	
Location	Water Side	
Category	Earthen Levee	
Item	Vegetation	
Dense vegetation.		
jpaasch_20091016_43.jpg		

Levee Mile Report Line	23	
Start Levee Mile	1.34	
End Levee Mile	1.34	
Location	Water Side	
Category	Earthen Levee	
Item	Vegetation	
Dense vegetation.		

jpaasch_	_20091016	_44.jpg

Levee Mile Report Line	25	
Start Levee Mile	1.49	
End Levee Mile	1.52	
Location	Water Side	
Category	Earthen Levee	
Item	Vegetation	
Photo of minimally acceptable vegetation on water side slope.		
jpaasch_20091016_45.jpg		







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## Levee Inspection Report By Mile - Fall 2009

# Reclamation District No. 2058 Pescadaro

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

Levee Mile Report Line	29	
Start Levee Mile	1.89	
End Levee Mile	1.92	
Location	Water Side	
Category	Earthen Levee	
Item	Trim / Thin Trees	
Trees on waterside slope should be trimmed to allow access and visibility 20-ft from crown.		
jpaasch_20091016_37.jpg		

Levee Mile Report Line	33	
Start Levee Mile	2.45	
End Levee Mile	2.45	
Location	Land Side	
Category Earthen Levee		
Item Encroachments		
Photo of cleared vegetation piled on levee slope.		

This impedes access.

jpaasch\_20091015\_20.jpg

Levee Mile Report Line	34	
Start Levee Mile	2.48	
End Levee Mile	2.60	
Location	Land Side	
Category	Earthen Levee	
Item	Vegetation	
Photo of acceptible vegetation maintenance.		







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PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Fall 2009

# Reclamation District No. 2058 Pescadaro

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

Levee Mile Report Line	36	
Start Levee Mile	2.80	
End Levee Mile	2.80	
Location	Water Side	
Category	Earthen Levee	
Item	Vegetation	
Photo of vegetation obstructing access and visibility on waterside slope within 20-ft of levee crown .		

jpaasch\_20091016\_36.jpg

Levee Mile Report Line	40
Start Levee Mile	3.49
End Levee Mile	3.49
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Photo of well maintained	levee section.

jpaasch\_20091016\_35.jpg

Levee Mile Report Line	42	
Start Levee Mile	3.76	
End Levee Mile	3.76	
Location	Water Side	
Category	Earthen Levee	
Item	Vegetation	
Flagged bushes on waterside slope.		
jpaasch_20091016_32.jpg		







\* Location
LS: Land Side
WS: Water Side
CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Fall 2009

# Reclamation District No. 2058 Pescadaro

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

Levee Mile Report Line	44
Start Levee Mile	3.96
End Levee Mile	3.96
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees
Photo of trees needing tr and visibility.	imming to allow access
jpaasch_20091016_33.jpg	

Levee Mile Report Line	47
Start Levee Mile	4.10
End Levee Mile	4.10
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Photo of prunings and straw on levee crown. Crown and slopes should be clear of obstructions.

jpaasch\_20091016\_21.jpg

Levee Mile Report Line	50		
Start Levee Mile	4.58		
End Levee Mile	4.58		
Location	Water Side		
Category	Earthen Levee		
Item	Animal Control		
Small animal burrows on water side slope.			
jpaasch_20091016_22.jpg			







\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

# Levee Inspection Report By Mile - Fall 2009

# **Reclamation District No. 2058 Pescadaro**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

52
4.83
4.83
Land Side
Earthen Levee
Animal Control
ide slope.

jpaasch_	_20091016	_23.jpg

Levee Mile Report Line	55
Start Levee Mile	4.97
End Levee Mile	4.97
Location	Water Side
Category	Earthen Levee
Item	Animal Control
Photo of animal burrows	on waterside slope.

jpaasch\_20091016\_24.jpg

L. Mile December				
Levee Mile Report Line	56			
Start Levee Mile	5.11			
End Levee Mile	5.15			
Location	Water Side			
Category	Earthen Levee			
Item	Encroachments			
Photo of prunings on landside hinge point.				







\* Location LS : Land Side WS : Water Side CR : Crown

jpaasch\_20091016\_26.jpg

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

# Levee Inspection Report By Mile - Fall 2009

# **Reclamation District No. 2058 Pescadaro**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch

Levee Mile Report Line	59		
Start Levee Mile	5.37		
End Levee Mile	5.37		
Location	Water Side		
Category	Earthen Levee		
Item	Encroachments		
Photo of garbage on waterward slope.			
jpaasch_20091016_25.jpg			

Levee Mile Report Line	61	
Start Levee Mile	6.00	
End Levee Mile	6.50	
Location	Land Side	
Category	Earthen Levee	
Item	Vegetation	
Photo showing cleared levee.		

jpaasch\_20091016\_30.jpg

Levee Mile Report Line	62	
Start Levee Mile	6.01	
End Levee Mile	6.01	
Location	Water Side	
Category	Earthen Levee	
Item	Encroachments	
Garbage on waterward slope at LM 6.01is still present during Fall 2009 inspection.		
jpaasch_20091006_4.jpg		







\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Fall 2009

# **Reclamation District No. 2058 Pescadaro**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 Paradise Cut	Left	6.71	10/06/2009 10/06/2009	John Paasch	

Levee Mile Report Line	63	
Start Levee Mile	6.42	
End Levee Mile	6.42	
Location	Land Side	
Category	Earthen Levee	
Item	Animal Control	
Photo of animal burrows near stump.		
jpaasch_20091016_29.jpg		

